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Applicant: THE UNIVERSITY OF TORONTO INNOVATIONS FOUNDATION

203 College Street, Suite 205 Toronto, Ontario M5T 1P9(CA)

② Inventor: Boulton, Peter I.P. 66 Wimbleton Road Islington, Ontario M9A 3S1(GB) Inventor: Lee, E. Stewart 15 Westridge Road Islington, Ontario M9A 4E6(CA)

Representative: Weitzel, Wolfgang, Dr.-Ing. Friedenstrasse 10
W-7920 Heldenheim(DE)

- (S) Fault-tolerant star interconnected local area network.
- A local area network is provided with increased tolerance to faults by arranging multiple hubs in nodes in the network. Internal connections in each node are controlled by a switch that interconnects two hubs of the same node upon detection of a failure to provide an alternate path for data transmission in the network.

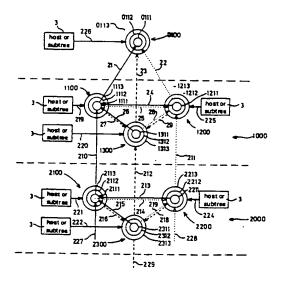


FIG. 1

EP 90 10 8230

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document with of relevant pr	indication, where appropriate, assages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CL5)
Y	US-A-4 701 756 (W. * abstract; claims		1-3	H04L12/44
A			4-8	
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				TECHNICAL FIELDS SEARCHED (Int. Cl.5)
				H04L
The present search report has been drawn up for all claims Place of search Date of completion of the search		L	Proster	
THE HAGUE 09 NOVEMBER 1992			PEREZ PEREZ J. C.	
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document CATEGORY OF CITED DOCUMENTS T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons A: member of the same patent family, corresponding document				